

Satex B Plus

Plastic modified, hydraulically setting plaster mortar for insulation panels

Properties

Satex B Plus is a special plaster mortar used to coat heat insulating panels in SATEX heat system.

Satex B Plus is resistance to weathering, water, heat, rain and frost after hardening. It has very easy application, very long time available for improving and high bonding quality.

Area of applications

Satex B Plus is used to coat heat insulating panels, such as polystyrene, extrude polystyrene insulating panels in SATEX heat system.

Product Data

Base	cement, synthetic materials and additives
Colour	grey, white
Consistency	powder
Bulk density	approx. 1,5 kg/dm ³
Density of the mixed mortar	approx. 1,6 kg/dm ³
Application temperature	+5°C through +30°C (air and substrate)
Application	plastering trowel, steel trowel
Layer thickness	max. 3-8 mm as a protecting coat many layers
Time available for improving	30 min.
Time available for application	approx. 3,5 hours
Time available for drying	approx. 1 day per mm layer
Cleaner	water when still fresh

Working instructions

Application

Approx. mixing ratio for Satex B Plus: 25 kg Satex B Plus: 5,60 - 6.00 lt water
 Satex B Plus is mixed with water until to form a lump free mortar. Mix with electric drilling machine approx. 3 minutes. Do not mix more mortar than can be applied within 3,5 hours. It should be mixed after 10 - 15 minutes of reaction time. Satex B Plus is applied on the heat insulating panel (bonded before) as protecting coat. It is applied approx. 2 mm thickness with a trowel as a first layer. Glass fibre is located onto it and burried into fresh mortar and it is covered with Satex B Plus. Satex B Plus plaster mortar can be used for decorative applications.

Consumption

Protecting layer approx. 4 - 5 kg/m². The consumption is approx. 1,6 kg/m² per mm.

Delivery and storage

Satex B Plus is delivered in gray and white colours and 25 kg bag. Can be stored dry in original sealed packing for at least 6 months.

Notes

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